

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-16 11:20:27

Date of Next Testing: 2029-05-15 11:20:27

Product Name: **1,2,3-Trimethylcyclohexane**

CAS Number: 1678-97-3

Specifications & Purity:  $\geq 95\%$ (mixture of isomers)

Lot #: E2512392

SKU #: **T161697**

Version: **2**

Analysis #: **498941**

Storage Temperature: Store at 2-8°C

| Parameter                      | Limit Values                               | Result                                     |
|--------------------------------|--------------------------------------------|--------------------------------------------|
| Purity(Mixture of isomers ,GC) | 95-100 (%)                                 | 96.41700 %                                 |
| Appearance(T161697)            | Colorless to Almost colorless clear liquid | Colorless to almost colorless clear liquid |
| NMR Spectrum 1H                | Conforms to Structure                      | Conforms to Structure                      |
| GC-MS for identification       | Conforms                                   | Conforms                                   |



John Su  
QA & QC Manager